

**Amendments to the Abstract**

Please **add** the following Abstract to this application.

-- The method utilizing a graph-like structure is ~~characterized in that it comprises~~ comprises the following iteration:

- calculation of the potential of node  $n_m$  (8), merging of two nodes  $n_i$  and  $n_j$ , as a function of the distances between the attributes of the key images and as a function of the temporal distance of these key images,
- calculation of the potential of each edge (8) connecting the merged node to another node of the graph previously connected to nodes  $n_i$  or  $n_j$ ,
- merging of the two nodes and validation of the new graph (10) if the energy of this graph is less than the energy of the graph before merging (9). --